Amendments to the Specification:

Please add the following paragraph immediately after the title on page 1:

The present application claims the benefit of priority of PCT International Application No. PCT/IB04/52162, filed on October 21, 2004, and European Patent Application No. 03103906.8, filed on October 22, 2003.

Please delete the paragraph beginning on page 6, line 17.

Please replace the paragraph beginning on page 6, line 19, with the following amended paragraph:

The present invention produces a method for sending data units by way of a transmission medium that <u>comprises includes</u> at least three adjacent transmission <u>lines</u>.

<u>lines</u>, the method comprising An embodiment of the method includes the following steps: